	AMENDMENT OF SOLICITA	TION / WODIFICATION	N OF CONTRACT	i. CONTINUOT ID CODE	1 0
	Control Number: WTO/0420199 NDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	A DECLIICITION/DUDGUACE	PEO NO	1 8 5. PROJECT NO. (If applicable)
. AIVIE	N66604-04-R-0199-0002	2004 FEB 25		4. REQUISITION/PURCHASE REQ. NO. 5. PROJECT N66604-3282-21Q3	
3. ISSUI			7. ADMINISTERED BY (If other		
	ercial Acquisition Department, B	N66604		, 005	
	Undersea Warfare Center Divisio				
Code 5		ni, remport			
	oietri Drive				
_	rt, RI 02841-1708				
темро	16, 181 02071-1/00				
B NAME	E AND ADDRESS OF CONTRACTOR (No., stre	eet_county_State and 7IP Code)		(X) 9A. AMENDMENT	OF SOLICITATION NO.
J. 147 (IVIL	THE ABBRESS ST SONTINGTON (No., BIN	out, county, cluic and En Code)			6604-04-R-0199
				y 9B. DATED (SEE)	
					2004 FEB 17
					ON OF CONTRACT/ORDER NO.
				10B. DATED (SEE	ITEM 13)
CODE		FACILITY CODE		— · · · · · · · · · · · · · · · · ·	•,
JUDE	44		TO AMENDMENTS OF SOLIC	PITATIONIS	
	11.	I TIO I I EIVI UNLY APPLIES I	I O AIVIENDIVIEN IS OF SOLIC	TIATIONS	
<u>X</u> T	he above numbered solicitation is amend	ded as set forth in Item 14. The ho	our and date specified for receipt o	of offers is extended	, X is not extended.
	nust acknowledge receipt of this amendr	·			•
	completing Items 8 and 15, and returning ed; or (c) By separate letter or telegram v		e amendment; (b) By acknowledgir		
	ed; or (c) by separate letter or telegram v /ED AT THE PLACE DESIGNATED FOR				
OFFER	. If by virtue of this amendment you desi	ire to change an offer already sub	mitted, such change may be made	by telegram or letter, prov	
	reference to the solicitation and this ame	·	ne opening nour and date specified	1.	
ız. ACCC	OUNTING AND APPROPRIATION DATA (If req	uired)			
	THIS ITEM APPLIES ON VICE	IFICATIONS OF CONTRA CTORS	DDEDO IT MODIEIES THE SOUT	DAOT/ODDED NO. 40 TO	TOODIDED IN ITEM (
(X) A.	3. THIS ITEM APPLIES ONLY TO MODI THIS CHANGE ORDER IS ISSUED PURSUA		KUEKS,II MODIFIES THE CONT	KACT/ORDER NO. AS DE	ESCRIBED IN LIEM 14.
, ,	THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
В.	THE ABOVE NUMBERED CONTRACT/ORD	ER IS MODIFIED TO REFLECT THE A	ADMINISTRATIVE CHANGES (such as	changes in paying office, appro	opriation date, etc.) SET FORTH
C.	IN ITEM 14, PURSUANT TO THE AUTHORI' THIS SUPPLEMENTAL AGREEMENT IS EN	TY OF FAR 43.103(b).	PITY OF:		
D.			MIT 01.		
	TANT: Contractor is not		and return 3 copies to the issuing of	fice.	
14. DESC	CRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, in	ncluding solicitation/contract subject matt	ter where feasible.)	
The 1	following changes are hereby m	ade to the solicitation requ	uirements:		
1	. The amendment number, Pa	ages 2 through 13 of Amer	ndment 0001 is corrected f	rom A0001 to <u>0001</u> .	
_	CI DEAN DAMESTO		7 64 0 11 11 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
2	. Clause B52X, PAYMENT (JE INCENTIVE FEE, Pag	ge / of the Solicitation, is re	eplaced with the foll	owing change page:
- Continued -					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
POINT OF	OINT OF CONTACT: Tel: 401-832-1640 Fax: 401-832-4820 E-mail: oliverwt@npt.nuwc.navy.mil				
	ME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRA		nt)
15B. COI	NTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
BY	(Signature of person authorized to sign)		BY(Signature of Co	intracting Officer)	-

B52X PAYMENT OF INCENTIVE FEE

(a) The maximum available incentive fee shall not exceed 3.5% of the target cost for each 3 year performance period selected. The incentive fee, if any, earned by the contractor and payment thereof, shall be made in accordance with clause I52.16-10, Incentive Fee (FAR 52.216-10) (MAR 1007). For the purposes of this contract, the contractor shall identify the target cost that the incentive fee will be evaluated against for each of the six, six month periods of the initial period of performance and succeeding three year Award Term periods as follows:

1 April 2005 through 30 September 2005 1 October 2005 through 31 March2006 1 April 2006 through 30 September 2006 1 October 2006 through 31 March 2007 1 April 2007 through 30 September 2007 1 October 2007 through 31 March 2008 Total	CLIN 0001 \$* \$* \$* \$* \$* \$* \$* \$* \$*	OR	CLIN 0003 \$* \$* \$* \$* \$* \$* \$* \$*
1 April 2008 through 30 September 2008 1 October 2008 through 31 March 2009 1 April 2009 through 30 September 2009 1 October 2009 through 31 March 2010 1 April 2010 through 30 September 2010 1 October 2010 through 31 March 2011 Total	CLIN 0006 \$* \$* \$* \$* \$* \$* \$* \$* \$*	OR	CLIN 0008 \$* \$* \$* \$* \$* \$* \$* \$* \$*
1 April 2011 through 30 September 2011 1 October 2011 through 31 March 2012 1 April 2012 through 30 September 2012 1 October 2012 through 31 March 2013 1 April 2013 through 30 September 2013 1 October 2013 through 31 March 2014 Total	CLIN 0010 \$* \$* \$* \$* \$* \$* \$* \$* \$*	OR	CLIN 0012 \$* \$* \$* \$* \$* \$* \$* \$* \$*
1 April 2014 through 30 September 2014 1 October 2014 through 31 March 2015 1 April 2015 through 30 September 2016 1 October 2015 through 31 March 2015 1 April 2016 through 30 September 2016 1 October 2016 through 31 March 2017 Total	CLIN 0014 \$* \$* \$* \$* \$* \$* \$* \$* \$*	OR	CLIN 0016 \$* \$* \$* \$* \$* \$* \$*
1 April 2017 through 30 September 2017 1 October 2017 through 31 March 2018 1 April 2018 through 30 September 2018 1 October 2018 through 31 March 2019 1 April 2019 through 30 September 2019 1 October 2019 through 31 March 2020 Total	CLIN 0018 \$* \$* \$* \$* \$* \$* \$*	OR	CLIN 0020 \$* \$* \$* \$* \$* \$* \$* \$*

^{*}To be filled in at time of award.

The incentive fee earned, shall be paid at six-month intervals, concurrent with any award fee earned during the six-month period.

Note: The total amounts offered for CLINS 0001, 0003, 0006, 0008, 0010, 0012, 0014, 0016, 0018, and 0020 must match those proposed in Clause B18X, Supplies/Services and Prices.

- 3. Clause H100X, ADVANCE COST AGREEMENT, Page 27, Paragraph (g), is corrected to read as follows: "Note: The Contractor shall include a provision similar to the Special Contract Requirement **H100X(g)** in each subcontract providing continuing services at AUTEC."
- 4. The following clause is inserted into Section I, CONTRACT CLAUSES:

<u>Number</u>	<u>Title</u>	<u>Date</u>
52.228-3	WORKERS' COMPENSATION INSURANCE (DEFENSE BASE ACT)	(APR 1984)

- 5. The reference on Page 32 to (NAPS 5252.232-9001) (JUL 1992) in Clause I32-901, SUBMISSION OF INVOICES (COST REIMBURSEMENT, TIME-AND-MATERIALS, LABOR-HOUR, OR FIXED FEE INCENTIVE) is hereby removed.
- 6. SECTION J, LIST OF ATTACHMENTS, Page 35, the following attachment page numbers are revised as follows:

<u>ATTACHMENT</u>	<u>TITLE</u>	<u>PAGES</u>
9	United States – Commonwealth of the Bahamas Agreement	16
17	Bahamian Wage Adjustment	3

7. Under Clause L5, CLAUSES AND PROVISIONS WHICH REQUIRE OFFEROR COMPLETION (JAN 1999), on Page 47, Section L – Instructions, Conditions, and Notices to Offerors, is revised as follows:

Section L – Instructions, Conditions, and Notices to Offerors

Clauses L7, L34X, L40, L15-1, and L99X

- 8. Clause L11-900, NOTICE TO OFFERORS USE OF OZONE DEPLETING SUBSTANCES (NMCARS 5252.211-9000) (AUG 1993), is hereby deleted.
- 9. Clause L33-2, SERVICE OF PROTEST (FAR 52.233-2)(AUG 1996) on Page 55, paragraph (c) is corrected to paragraph (b).
- 10. Clause L40, COST PROPOSAL (JAN 2001), Page 64, the following changes are made:

Subparagraph (b)(3), is corrected to read as follows: "Data from this study is provided as **Attachment 11A** to this solicitation.

...Proposals should clearly demonstrate the linkage between the pay rates and labor categories for Andros Island presented in Attachment #11B, and those proposed in your offer. Any labor category you propose which is not listed in the pay study must be classified by the offeror to provide a reasonable relationship (i.e., appropriate level of skill comparison) between the unlisted category and the category listed in Attachment 11B.

Proposals offering pay and benefit rates less than those provided in **Attachment 11A** must explain how staffing levels will be achieved utilizing the lower rates."

Subparagraph (d) (3) is revised as follows:

(3) Offerors shall include the following Government furnished travel estimate (in thousands), which includes travel and subsistence for work at alternative work sites under the contract and for allowable local travel per the JTR, as follows:

Contract Year 1 (4-1-05/3-31-06) -\$686

Contract Year 2 (4-1-06/3-31-07) -\$700

Contract Year 3 (4-1-07/3-31-08) -\$714

Contract Year 4 (4-1-08/3-31-09) -\$728

Contract Year 5 (4-1-09/3-31-10) -\$743

Contract Year 6 (4-1-10/3-31-11) -\$758

Contract Year 7 (4-1-11/3-31-12) -\$773

Contract Year 8 (4-1-12/3-31-13) -\$788

Contract Year 9 (4-1-13/3-31-14) –\$804

Contract Year 10 (4-1-14/3-31-15) -\$820

Contract Year 11 (4-1-15/3-31-16) -\$836

Contract Year 12 (4-1-16/3-31-17) –\$853

Contract Year 13 (4-1-17/3-31-18) -\$870

Contract Year 14 (4-1-18/3-31-19) -\$888

Contract Year 15 (4-1-19/3-31-20) -\$906

Note: Travel costs are the same for work performed under CLINs 0001 or 0003, 0006 or 0008, 0010 or 0012, 0014 or 0016, 0018 or 0020.

11. Clause L41X, WAGE AND FRINGE BENEFIT INFORMATION, Page 66, is revised as shown below:

L41X WAGE AND FRINGE BENEFIT INFORMATION

- (A) Wage and Fringe Benefit Information United States. Clause L40 Cost Proposal, section (b) (3) states -
- (2) Proposals offering pay rates and benefit rates less than those provided in Attachment 18, must explain how staffing levels will be achieved utilizing the lower rates. Proposals not providing adequate justification will be evaluated in accordance with the provisions of Clause M32X.

To assist offerors in preparing cost proposals, data on U. S., non exempt direct labor costs, is provided as Attachment 18 to this solicitation.

- (B) Non-Indigenous Wage and Fringe Benefit Information Andros Island, Commonwealth of the **Bahamas** Clause **L40** Cost Proposal, section (b) (3) states -
 - (3) Proposals offering non indigenous labor at less than the compensation levels provided in **Attachment 11.a**, must explain how staffing levels will be achieved utilizing the lower rates. Proposals not providing adequate justification, will be evaluated in accordance with the provisions of clause **M32X**.

To assist offerors in preparing cost proposals two excel spreadsheet, which provide data on non indigeous direct labor costs, is provided as Attachments 11.a and 11.b to this solicitation.

- (C) Indigenous Wage and Fringe Benefit Information Andros Island, Commonwealth of the Bahamias Clause **L40** Cost Proposal, section (b) (3) states -
 - (4) Proposals offering indigenous labor at less than the staffing and compensation levels existent at the end of the current contract's period of performance, without providing adequate justification, will be evaluated, in accordance with the provisions of clause M32X.

To assist offerors in preparing cost proposals two excel spreadsheet, which provide data on Bahamian direct labor costs, are provided as Attachments 16 and 17 to this solicitation .

- 12. DD FORM 1423, CONTRACT DATA REQUIREMENTS LIST, BLOCK 16 ADDENDUM, is revised as follows: "CDRL A001-A048"
- 13. ATTACHMENT 2, STATEMENT OF WORK, Subchapter 1.2, Subparagraph 1.2.5 (GFP) is corrected to read "Refer to Attachment 6."
- 14. ATTACHMENT 2, STATEMENT OF WORK, SubChapter 2.3A (Option), Subparagraph 2.3.A.5 (GFP) is corrected to read "Refer to Appendix 2.3".
- 15. Revised Attachment #13, DD FORM 254, CONTRACT SECURITY CLASSIFICATION SPECIFICATION, is provided as an enclosure herewith.
- 16. Attachment #8, Award Fee Plan, is corrected to read "Attachment #14".

- 17. Attachment #3, Personnel Qualification Sheets, Attachment #16, Bahamian Salary Structure, and Attachment #17, Bahamian Wage Adjustment, are hereby numbered accordingly on the attachments to the solicitation.
- 18. Attachment #19, Level of Effort, is corrected to delete reference to "Attachment #4".
- 19. References to "Attachment #2" on Appendix 1.3, Pages 1 through 53, are hereby deleted.
- 20. Reference to Appendix 2.1.1 is hereby deleted.
- 21. Appendix 3.2, MAJOR AUTEC VESSELS, is corrected to read Appendix 3.2.1.
- 22. Table 2, MARINE SUPPORT ANCILLARY DECK EQUIPMENT, is corrected to read Appendix 3.2.2.
- 23. Appendix 3, Table 3, MARINE SUPPORT MAINTENANCE EQUIPMENT, is corrected to read Appendix 3.2.3.
- 24. Appendix 3.3, Helicopter Maintenance Support Equipment, is corrected to read **Appendix 3.3.1**.
- 25. Table 2: AUTEC Range User Aviation Support Equipment Inventory, is corrected to read **Appendix 3.3.2** and footer on bottom of page is hereby deleted.
- 26. Table 3: Fixed-Wing Aircraft Maintenance and Support Equipment, is corrected to read **Appendix 3.3.3** and footer on bottom of page is hereby deleted.
- 27. Table 4: Fixed-Wing AUTEC Aircraft Routine Flight Schedule is corrected to read **Appendix 3.3.4** and header on bottom of page is hereby deleted.
- 28. Appendix 3.6, Base Facilities, is corrected to read **Appendix 3.6.1**.
- 29. Appendix listed as ANDROS ISLAND HOUSING UNITS, is corrected to read Appendix 3.6.2.
- 30. Appendix 3.6, Table 2: GENERAL GUIDE TO FUNCTIONAL/OPERATIONAL SECURITY LEVELS, is corrected to read **Appendix 3.6.3**.
- 31. Appendix 3.6, Table 3: AUTEC DISPENSARY MEDICAL EQUIPMENT, is corrected to read Appendix 3.6.4.
- 32. Appendix 3.6, Table 4: SITE 1 FIREFIGHTING AND EMERGENCY EQUIPMENT, is corrected to read Appendix 3.6.5.
- 33. Appendix 3.6, Table 5: RELOCATABLE FACILITIES, is corrected to read Appendix 3.6.6. 52.249-6 –
- 34. Clause L30, PROPOSAL SUBMISSION GENERAL REQUIREMENTS (APR 2003) section (b) (iv) is hereby revised to include the following sentence "That section of offeror's proposal dealing with their transition-in plan is exempt for the 100 page, technical proposal, page count".
- 35. The AUTEC Technical Library is located at http://www.npt.nuwc.navy.mil/contract
- 36. The following is a partial list of questions and answers received. An additional set of questions and answers will be released with the next amendment.
 - 1 Is commercial air carrier certification required for the aviation operations contractor (fixed wing and rotary)? Yes
 - 2 When the fixed and rotary wing assets were placed in service where they new or used at that time. They were in used condition.
 - 3 Does the Navy intend to treat the inability to sustain contract performance arising from the non-availability of funds for a follow-on fiscal year, as a termination for convenience (FAR 52.249-6)?

In the highly unlikely possibility that there were no funds available for continued performance a change order would be negotiated with the contractor to downscope the work required.

4 - Defense Security Services has an office in your WPB facilities; what is their function as it relates to AUTEC and if Security reports are generated, whom are they addressed to?

The DSS local office services all of the Government contractors in the greater WPB area. The DSS office primarily interfaces with their assigned contractors.

5 - When do you expect the 3rd RTDS room, now under construction, to become operational, and will it be part of the M&O contract, to include the Berry Islands SATCOM?

We expect the third RTDS room to be completed by June, 2004 and it will include the Berry Islands.

- 6 What are the requirements for personally owned vehicles brought to Andros
 Island by employees in the areas of Vehicle registration and fees, Bahamian annual taxes, Import duties if any.

 Please refer to AUTEC Policy and Procedure (APP) document 7-10G as well as the U.S. Bahamian Agreement (Attachment 9 to the solicitation).
- 7 Request that the Government provide a facility floor plan of 801 Clematis to include room numbers and telephone drops.

 This information is not applicable to the solicitation as the WPB facility will be relocated prior to the start of the new contract.
- 8 The FASCO building had 55 gal drum barrels lined up along the fence. Has a determination been made about HazWaste controls on each barrel?

Yes

9 - Several buildings (near Supply) have dangerous pieces of rusty door hangers falling down from the roof. Is there a plan to refurbish/upgrade prior to contract transition?

No

10 - Hurricane APP concerns. When is the last time all plywood has actually been installed on buildings? Are plywood and fasteners verified operational and not rotted?

As required

11 - During the site we were not able to examine the inside of the weapons bunkers. Will the government be providing information and documentation about the condition of the bunkers, alarm systems, and lighting? Will the copies of recent safety inspections, security inspections and ordnance inspections be provided?

No.

- 12 Will copies of recent Safety and Food Sanitation Inspections be provided? No.
- 13 Vessel operators are required to be Coast Guard certified; a) are the current operators STCW certified; and b) is STCW certification a requirement under the new contract?

Yes as described in the PWS

14 - To promote the level playing field that we know you are interested in creating, request that NUWC provide current contractor staffing for AUTEC. This is something that AEDC provided to all bidders and helped ensure they had their bidders focused on the most important aspects of the competition--process and organizational improvements, etc.--and not on guessing at the "as is" state which most bidders consider the starting point from which to baseline their proposal approach. Note that this also affords the NUWC evaluators a common baseline from which to conduct a more efficient evaluation.

The precise level of staffing utilized in this performance based contract is proprietary to the incumbent contractor. The following information is provided to assist offerors in this area.

GOVERNMENT ESTIMATED LEVELS OF EFFORT (LOE)

LOE estimates are provided as Full Time Equivalent (FTE) positions based on 1,880 productive work hours per year per FTE. Figures reflect the Government's independent assessment of the level of effort per SOW chapter. The FTE count does not take into consideration the use of overtime, cross utilization of personnel or different approaches a company may take (including subcontracting) in accomplishing the work required. FTE's shown are not intended to be used as a minimum or maximum staffing level. The FTE's are provided to assist offerors in understanding the Government's perception of the general amount of work required to be performed and should not be used as a surrogate for the offeror's own LOE assessment. Most non-indigenous positions require a Government security clearance at the secret level.

SOW Chapter	Estimated FTE	Comments
1.1	N/A	Ch. 1.1 staffing is organization-dependent
1.2	18	No indigenous personnel are employed in this area.
1.3	33	Estimate is based on a labor force of 18 in WPB and 15 on Andros.
2.1	31	No indigenous personnel are employed in this area.
2.2	23	No indigenous personnel are employed in this area.
2.3	50	No indigenous personnel are employed in this area.
2.3A	7	Estimate is based on 1-HITS Engineer; 1- Radar Lead; 5- Radar Technicians. No indigenous personnel are employed in this area.
2.4	20	No indigenous personnel are employed in this area.
2.5	15	No indigenous personnel are employed in this area.
2.6	4	No indigenous personnel are employed in this area.
2.7	11	No indigenous personnel are employed in this area.
2.8	5	No indigenous personnel are employed in this area.
2.9	5	No indigenous personnel are employed in this area.
2.10	10	No indigenous personnel are employed in this area.
3.1	130	A significant portion of the effort in this area is performed by indigenous personnel.
3.2	50	A minor portion of the effort in this area is performed by indigenous personnel.
3.3	61	A minor portion of the effort in this area is performed by indigenous personnel.
3.4	49	A significant portion of the effort in this area is performed by indigenous personnel.
3.5	4	A minor portion of the effort in this area is performed by indigenous personnel.
3.6	161	Estimate includes 25 FTE, Fire Department; 40 FTE, Security. A significant portion of the effort in this area is performed by indigenous personnel.

15 - Section L-16 General Information states all offerors, other than the incumbent, will submit a proposal for a transition period not to exceed ninety (90) calendar days. Will this proposal be separate from the main proposal or part of the main proposal? If not separate, and given that the incumbent does not need to submit a proposal for transition, will the transition sections of the proposal be exempt from the page count limits?

That section of offeror's proposal dealing with their transition-in plan is exempt for the 100 page, technical proposal page count, cited in Clause L30.

16 - Do both government and contractor data reside in PeopleSoft? Are there any feeds to other systems and if so to what systems?

There is Contractor data only, at this time. However, there are plans to include several government systems such as Range Customer Billing. PeopleSoft is directly connected to the Spirent Gold Supply software

- 37. Clause L34X Technical Proposal Complex Item (AUG 2001) Section III (A) is revised to read
 - **III. Past Performance**. In a separate attachment, provide information relative to past performance.
- (A) Provide a list of all (maximum of 15) service contracts and subcontracts with a value exceeding \$5,000,000 that are currently in process or have been completed during the past four years. If the maximum is exceeded, list the 15 most current actions. Contracts listed shall include those with Federal, state, or local governments, as well as with commercial customers. Offerors that are newly formed entities without prior contracts should list contracts and subcontracts as required above for all key personnel. Include the following information for each contract and subcontract:
- 38. A Pre-Solicitation briefing will be held at the Naval Undersea Warfare Center Division, Newport (NUWCDIVNPT) on 30 March 2004. Directions to NUWCDIVNPT are located at: http://www.npt.nuwc.navy.mil. Individuals interested in attending must comply with the below listed visitor request information.

PLEASE NOTE – the blocks for (8) Technical Point of Contact, (9) Specific Date of Visit, (10) Specific Purpose of Visit and (11) Contract number have been filled in providing the correct data for the visit request.

FAX on Company Letterhead to the NUWC Security Division, Attention: Visitor Control Fax number 401-832-4396

A Visit Authorization Request is <u>mandatory</u> for all visitors, regardless of duration or classification of the visit. Access to NUWC Division Newport will not be granted *under any circumstances* without a valid Visit Authorization Request on file.

- 1 Visitor Full Name (Last, First, MI) Do not use nicknames
- 2 Company or Organization Name (include complete address, phone number, and FAX number)
- Social Security Number (Protected by the Privacy Act of 1974)
- 4 Date of Birth
- 5 Place of Birth (city/state)
- 6 Citizenship (include naturalization number and date of naturalization for naturalized US Citizens born outside the United States)
- 7 Level of Clearance (Unclassified, Confidential, Secret, Top Secret)
- 8 Technical Point of Contact (POC) at NUWCDIVNPT: Walter T. Oliver at X21640
- 9 Specific Date(s) of Visit: March 30, 2004
- 10 Specific Purpose of Visit: to attend an Pre-Proposal Briefing the briefing is UNCLASSIFIED
- 11 Contract number : N66604-04-R-0199
- 12 Name, Title, and Signature of Company/Command Authorizing Official

Visit Authorization Requests must be received at least three (3) business days before the visit to avoid delays upon check-in.

NUWCDIVNPT's Security Office can be contacted at: (401) 832-2551 or DSN 920-2551

38. Appendix 2.7 is hereby revised as follows:

APPENDIX 2.7

3-D ACOUSTIC TRACKING EQUIPMENT

Equipment	<u>Mfr</u>	Qty
3WPCAT Pressure Test FAC	NUWC	2
Advanced Shipboard Tracking	110110	-
Electronics, Portable (ASTEP)	NUWC	39
AN/BQN-17 Interface Panels	AUTEC	9
AN/BSY-1 Interface Boxes	AUTEC	12
AN/BSY-2 Interface Boxes	NUWC	4
Bounce Pinger	AUTEC	5
BBLF Pressure Test FAC	NUWC	1
BBLF Ambient Acoustic Test Tank	AUTEC	1
Cable Continuity Checker	AUTEC	7
Deep Submersible	AUTEC	í
Dummy Load	110120	•
ASTEP	NUWC	2
MK-72	NUWC	52
MK-84	NUWC	7
General Purpose Test Equipment	MISC.	75
Limited Capability	112001	,,,
Shipboard Tracking		
Electronics, Portable (LCSTEP)	NUWC	14
Range Clearance Shipboard Tracking	110 110	17
Electronics, Portable (RCSTEP)	NUWC	2
MK-72, 23W14 Cable MK-48	NUWC	154
MK-72, Alkaline Battery Pack	NUWC	125
MK-72, Electronics	NUWC	100
MK-72, Freq. Select Unit A	NUWC	81
MK-72, Freq. Select Unit B	NUWC	58
MK-72, Freq. Select Unit C	NUWC	16
MK-72, Freq. Select Unit D	NUWC	71
MK-72, Freq. Select Unit E	NUWC	29
MK-72, Freq. Select Unit J	NUWC	9
MK-72, Start-Stop Box	NUWC	12
MK-72, Test Set	NUWC	1
MK-72, Transducer, A	NUWC	203
MK-72, Transducer, B	NUWC	41
MK-72, Transducer, C	NUWC	8
MK-72, Transducer, D	NUWC	45
MK-72, Transducer, E	NUWC	74
MK-72, Transducer, J	NUWC	25
MK-84 Leakage and Sensitivity Adapter	AUTEC	6
MK-84 Mod 1, Battery Box	AUTEC	420
MK-84 Mod 1, Electronics	NUWC	10
MK-84 Mod 1, Matching Electronics, A	AUTEC	296
MK-84 Mod 1, Matching Electronics, B	AUTEC	122
MK-84 Mod 1, Matching Electronics, C	AUTEC	16
MK-84 Mod 1, Matching Electronics, D	AUTEC	43
MK-84 Mod 1, Matching Electronics, E	AUTEC	59
MK-84 Mod 1, Matching Electronics, K	AUTEC	314
MK-84 Mod 1, Transducer, K	· NUWC	425
• • • • • • • • • • • • • • • • • • • •		

MK-84 Mod 2, Electronics	NUWC	400
MK-84 Programmer (Laptop)	NUWC	6
MK-84 Programmer (Desktop)	NUWC	5
Monitor	DUKANE	43
Pinger Sequencer CAN 3528	AUTEC	4
Programmer/Verifier, Field	NUWC	32
Portable Underwater Tracking		
Transducer (PUTT)	NUWC	3
Shipboard Installer's Test Kit	AUTEC	6
Shipboard Tracking Electronics		
Portable (STEP)	AUTEC	12
Sync. Track Interface Unit	RCA	2
Shipboard Transducer 3WPCAT	AUTEC	114
Synchronizers	NUWC	17
Transducer Test Tank	AUTEC	1
Transducer	RAYTHEON	104
Transducer	GENERAL MOTORS	4
Weapon Pinger Depth Sensor Cal System	AUTEC	2
Towed Pinger Assemblies	AUTEC	12
WATT Units	NUWC	11

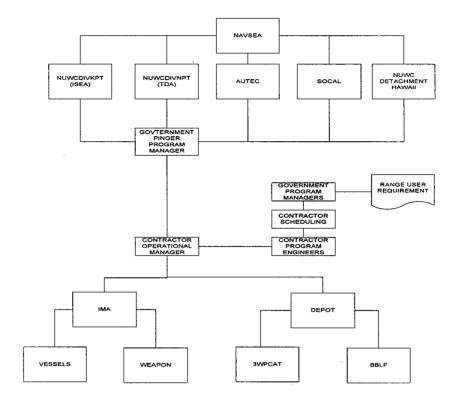


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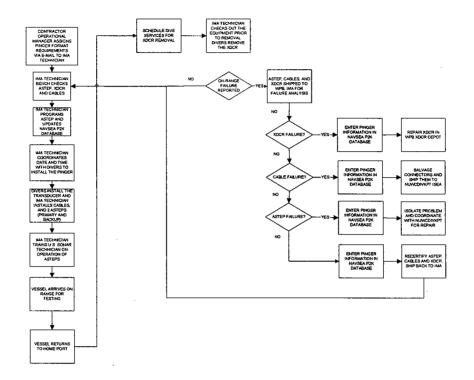


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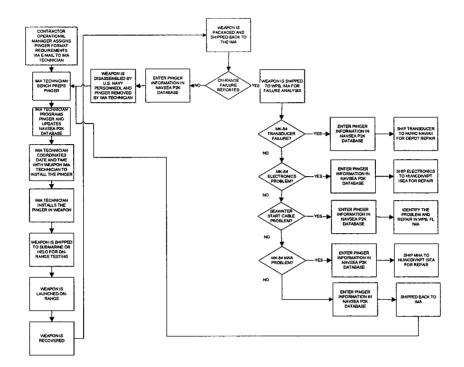


CHART - 3

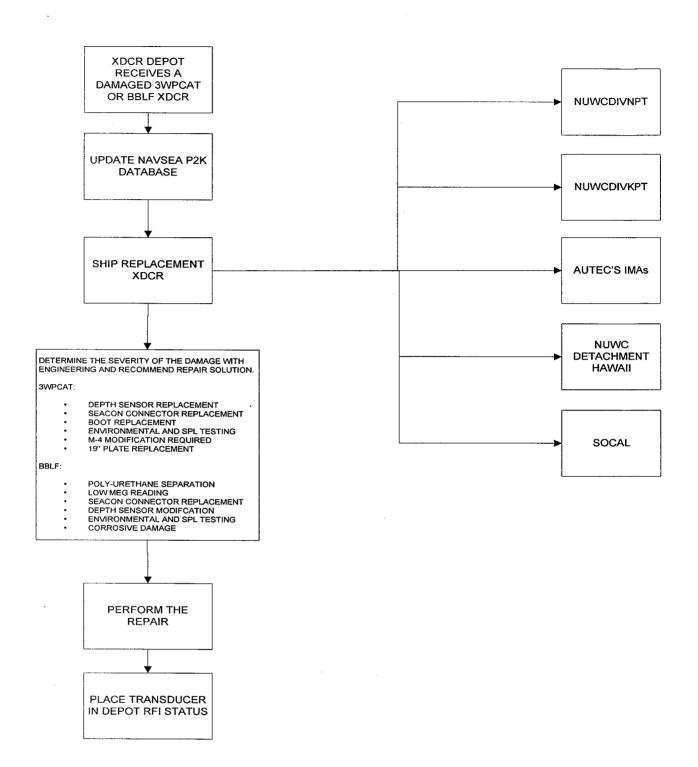


CHART-4